


<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A NATIONAL STAGE FILING UNDER 35 U.S.C. § 371</b>		ATTORNEY'S DOCKET NUMBER 4239-66649-03
		U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.5) <span style="font-size: 1.5em; font-weight: bold;">10/570220</span>
INTERNATIONAL APPLICATION NO. PCT/US2004/028004	INTERNATIONAL FILING DATE August 27, 2004	PRIORITY DATE CLAIMED August 29, 2003
TITLE OF INVENTION <b>MINIMALLY IMMUNOGENIC VARIANTS OF SDR-GRAFTED HUMANIZED ANTIBODY CC49 AND THEIR USE</b>		
APPLICANT(S) FOR DO/EO/US <b>Syed V.S. Kashmiri, Jeffrey Schlom, and Eduardo A. Padlan</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. § 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. § 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1). Items 5, 6, 9 and 21 indicated below are submitted to make this express request.</li> <li>4. <input type="checkbox"/> The United States has been elected in a Demand for International Preliminary Examination (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. § 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English-language translation of the International Application (35 U.S.C. § 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau to the United States Receiving Office).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English-language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).</li> </ol> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 and the Recordal fee of \$40.00 are included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing on diskette in accordance with PCT Rule 13ter.2 and 37 C.F.R. §§ 1.821 - 1.825, two identical copies of the sequence listing on CD, and a Statement in Compliance verifying the identity of all three copies. In compliance with 37 C.F.R. §1.52(e), the enclosed compact discs are in IBM-PC format, compatible with MS-Windows (Windows XP). On each compact disc is the file "66649-03 sequence listing.txt", which is 24 kilobytes (24,576 bytes), and was created on February 27, 2006. The two compact discs are identical.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. § 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English-language translation of the international application under 35 U.S.C. § 154(d)(4).</li> <li>20. <input type="checkbox"/> Other items or information:           <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Abstract on a separate page.</li> <li><input checked="" type="checkbox"/> Written Opinion.</li> <li><input type="checkbox"/> Preliminary Examination Report.</li> <li><input checked="" type="checkbox"/> International Search Report.</li> <li><input checked="" type="checkbox"/> Copies of References Cited (52).</li> <li><input checked="" type="checkbox"/> Indications Relating to Deposited Microorganism or Other Biological Material.</li> </ul> </li> </ol>		

IPFS RECEIVED 28 FEB 2006

EXPRESS MAIL LABEL NO. EV669611737US  
DATE OF DEPOSIT: February 28, 2006

U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
220		PCT/US2004/028004		4239-66649-03	
The following fees are submitted:					
21. <input checked="" type="checkbox"/> Basic national fee (37 C.F.R. 1.492(a)).....				\$	300.00
22. <input checked="" type="checkbox"/> Examination fee (37 C.F.R. 1.492 (c))				\$	200.00
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0					
All other situations .....\$200					
23. <input checked="" type="checkbox"/> Search fee (37 C.F.R. 1.492(b))				\$	400.00
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Articles 33(1)-(4).....\$0					
Search fee (37 C.F.R. 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100					
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB .....\$400					
All other situations .....\$500					
<b>TOTAL OF 21, 22, and 23 =</b>				<b>\$</b>	<b>900.00</b>
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
89 - 100	0 / 50 =	0	x \$250	\$	0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(e)).				\$	0.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	43 - 20 =	23	x \$50.00	\$	1,150.00
Independent Claims	2 - 3 =	0	x \$200.00	\$	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$</b>	<b>2,050.00</b>
<input type="checkbox"/> Small entity status is claimed for this application. Fees above are reduced by 1/2.				-	\$ 0.00
<b>SUBTOTAL =</b>				<b>\$</b>	<b>2,050.00</b>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. §§ 1.492(f)).				\$	0.00
<b>TOTAL NATIONAL FEE =</b>				<b>\$</b>	<b>2,050.00</b>
Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property.				\$	40.00
<b>TOTAL FEES ENCLOSED =</b>				<b>\$</b>	<b>2,090.00</b>
				Amount to be refunded	\$
				Amount to be charged	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>2,090.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. <u>02-4550</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Please return the enclosed postcard to confirm that the items listed above have been received.</p>					
<p><b>NOTE: Where an appropriate time limit under 37 C.F.R. § 1.494 or § 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p>					
SEND ALL CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH					
<b>CUSTOMER NUMBER 36218</b>				SIGNATURE	
KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, OR 97204-2988				Anne Carlson, Ph.D.	
				NAME	
				<u>47.472</u>	
				REGISTRATION NUMBER	

cc: Docketing

10/570220

PCT/US2004/028004

US Patent PCT/PTO 28 FEB 2006

Applicant's or agent's file reference	4239-66649-02	International Application No.	PCT/US2004/028004
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**INDICATIONS RELATING TO DEPOSITED MICROORGANISM OR OTHER BIOLOGICAL MATERIAL**

(PCT Rule 13bis)

<p><b>A.</b> The indications made below relate to the deposited microorganism or other biological material referred to in the description on page 20, line 32 and page 21, line 1.</p>	
<p><b>B. IDENTIFICATION OF DEPOSIT</b> Further deposits are identified on an additional sheet <input type="checkbox"/></p>	
<p>Name of depositary institution AMERICAN TYPE CULTURE COLLECTION (ATCC)</p>	
<p>Address of depositary institution (including postal code and country) 10801 UNIVERSITY BLVD. MANASSAS, VIRGINIA 20110-2209 UNITED STATES OF AMERICA</p>	
<p>Date of deposit August 28, 2003</p>	<p>Accession Number PTA-5415</p>
<p><b>C. ADDITIONAL INDICATIONS</b> (leave blank if not applicable) This information is continued on an additional sheet <input type="checkbox"/></p> <p>Expert opinion is requested under Rule 28(4) of the Implementing Regulations of the European Patent Convention (IREPC) and equivalent national provisions in other jurisdictions.</p>	
<p><b>D. DESIGNATED STATES FOR WHICH INDICATIONS ARE MADE</b> (if the indications are not for all designated States)</p>	
<p><b>E. SEPARATE FURNISHING OF INDICATIONS</b> (leave blank if not applicable)</p> <p>The indications listed below will be submitted to the International Bureau later (specify the general nature of the indications e.g., "Accession Number of Deposit")</p>	

<p>For receiving Office use only</p> <p><input type="checkbox"/> This sheet was received with the international application</p> <p>Authorized officer</p>
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<p>For International Bureau use only</p> <p><input checked="" type="checkbox"/> This sheet was received by the International Bureau on: 19 November 2004 (19.11.04)</p> <p>Authorized officer N. Deblue</p>
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